



## **SRS Citizens Advisory Board**

### **Old Radioactive Waste Burial Ground**

#### **Meeting Summary**

May 19, 1999  
Aiken Federal Building  
Aiken, SC

---

The Citizens Advisory Board (CAB) Environmental Remediation and Waste Management (ER&WM) Subcommittee Old Radioactive Waste Burial Ground (ORWBG) Focus Group met on Wednesday, May 19, 1999, 3:00 p.m., Aiken Federal Building, Aiken, S.C. The purpose of the meeting was to review the draft motions; Corrective Measures Study/Feasibility Study for the Old Radioactive Waste Burial Ground, Proposed Permit Modifications Mixed Waste Management Facility at SRS Under South Carolina Hazardous Waste Management Regulations and Resource Conservation and Recovery Act (RCA), Independent Study for the Corrective Measures Study/Feasibility Study, and review the path forward. Those in attendance were:

#### CAB Members

Karen Patterson, Admin.  
Lead  
Wade Waters

#### Stakeholders

Lee Poe, Tech. Lead  
Bill McDonell  
Jerry Devitt  
Todd Crawford

#### DOE/Contractors

Rod Romando, DOE  
Dave Amick, SAIC  
John Bennett, BSRI  
Don Toddings, BSRI  
Mike Griffith, WSRC  
Joe Price, WSRC  
Tom Rehder, WSRC  
Kelly Damon, WSRC  
John Seaman, SREL  
Sonny Goldston, BNFL  
Elmer Wilhite, WSRC  
Jim Moore, WSRC

Karen Patterson, Focus Group Administrative Lead, welcomed those in attendance, expressed disappointment that there were no members of the regulators present, and then reviewed the proposed agenda. She then asked Lee Poe, Focus Group Technical Lead, to make his presentation.

Mr. Poe handed out a copy of a working draft on the Consensus of Focus Group for OBG Analysis. This memorandum takes the Focus Group consensus issues and weaves them into analytical methodology. Mr. Poe requested that all Focus Group members read the memorandum before the June 2 meeting.

Mr. Poe stated that the agenda for the June 2 meeting would be as follows:

Dilution Flows in Four Mile Branch	Lee Poe
Intruder Analysis used in CMS/FS Report Methodology/Results/Conclusions	SAIC or WSRC
Impacts of CMS/FS Alternatives on Groundwater Quality (beyond 100-years) Composite Analysis	SAIC or WSRC
Methodology/Results/Applicability to Focus Group	Elmer Wilhite/Jim Cook
Focus Group Approach for Groundwater Transport Analysis and Consequence to Man	Karen Patterson/Gene Rollins
Focus Group Consensus	Lee Poe, Lead
Dose Performance Standard	Gene Rollins, Lead
Other	Lee Poe, Lead

Jerry Devitt presented material on the drinking water standards that Lee Poe requested be distributed to all members of the Focus Group.

Mr. Poe opened discussions on the draft CAB motion of the CMS/FS. It was decided to replace part of the background on the motion with a write up that Rod Romando developed. They felt that while it was longer, it presented a clearer picture. Changes to the motions were made and the revised motions are attached.

Mr. Poe stated that if anyone wanted to write individual comments, that individual should send the comments directly to either DOE or DHEC, which ever is appropriate. Individual comments would not be attached to the draft motions.

Karen Patterson gave a brief review of the request to the CAB for an independent study of the CMS/FS. Bill McDonell asked what would be done with the study when completed. Mr. Poe stated that the combination of the Focus Group work combined with the independent study would show the risk to man that the Old Burial Ground represented and show the need, if any, of remediation of the Old Burial Ground based upon the risk to man. This study would allow the Focus Group to advise the CAB on the needed remediation of the Old Burial Ground. That recommended judgement would be based on the risk to the public, intruder protection and remediation cost, to name a few. If action were found to be needed, then the Focus Group would request to DOE and WSRC to assist in defining the needed remediation. It was requested that the scope of work for the independent study be sent to the members of the Focus Group. All at the meeting expressed agreement. It was explained that the revised motions and proposal would be reviewed at the ER&WM Subcommittee meeting on May 24.

With no other comments, Ms. Patterson adjourned the meeting.

***Meeting handouts may be obtained by calling 1-800-249-8155.***